

# **EXHIBIT 62**

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show ipv6 route tag	show ipv6 route tag	<p><b>Command Syntax</b></p> <p><code>show ipv6 route ADDRESS tag</code></p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>ADDRESS</i> filters routes by IPv6 address or prefix. <ul style="list-style-type: none"> <li>— <i>ipv6_address</i> routing table entries matching specified address (A:B:C:D:E:F:G:H)</li> <li>— <i>ipv6_prefix</i> routing table entries matching specified IPv6 prefix (A:B:C:D:E:F:G:H/PL).</li> </ul> </li> </ul>	No

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show isis database	show isis database	<p><b>Command Syntax</b></p> <pre>show isis database [INSTANCES] [INFO_LEVEL] show isis database [INFO_LEVEL] VRF_INSTANCE</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INSTANCES</b> Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt;</li> <li>instance_name</li> </ul> </li> <li><b>INFO_LEVEL</b> Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt;</li> <li>detail</li> </ul> </li> <li><b>VRF_INSTANCE</b> specifies the VRF instance. <ul style="list-style-type: none"> <li>&lt;no parameter&gt;</li> <li>vrf vrf_name</li> </ul> </li> </ul> <p><b>Display Values</b></p> <ul style="list-style-type: none"> <li>ISIS Instance</li> <li>LSPID</li> <li>Seq Num</li> <li>Cksum</li> <li>Life</li> <li>IS</li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show isis interface	show isis interface	<p><b>Command Syntax</b></p> <pre>show isis interface [<i>INSTANCES</i>] [<i>INTERFACE_NAME</i>] [<i>INFO_LEVEL</i>] show isis interface [<i>INTERFACE_NAME</i>] [<i>INFO_LEVEL</i>] <i>VRF_INSTANCE</i></pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b><i>INSTANCES</i></b> Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt;</li> <li>— <i>instance_name</i></li> </ul> </li> <li><b><i>INTERFACE_NAME</i></b> Values include <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all interfaces.</li> <li>— <b>ethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>loopback</b> <i>l_num</i> Loopback interface specified by <i>l_num</i>.</li> <li>— <b>management</b> <i>m_num</i> Management interface specified by <i>m_num</i>.</li> <li>— <b>port-channel</b> <i>p_num</i> Port channel interface specified by <i>p_num</i>.</li> <li>— <b>vlan</b> <i>v_num</i> VLAN interface specified by <i>v_num</i>.</li> <li>— <b>vxlan</b> <i>vx_num</i> VXLAN interface specified by <i>vx_num</i>.</li> </ul> </li> <li><b><i>INFO_LEVEL</i></b> Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt;</li> <li>— <b>detail</b></li> </ul> </li> <li><b><i>VRF_INSTANCE</i></b> specifies the VRF instance. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt;</li> <li>— <b>vrf</b> <i>vrf_name</i></li> </ul> </li> </ul> <p><b>Display Values</b></p> <ul style="list-style-type: none"> <li>— ISIS Instance</li> <li>— System ID</li> <li>— Index</li> <li>— MTU</li> <li>— Metric</li> <li>— LAN-ID</li> <li>— DIS</li> <li>— Type</li> <li>— Interface</li> <li>— SNPA</li> <li>— State</li> <li>— Hold time</li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show isis topology	show isis topology	<p><b>Command Syntax</b></p> <pre>show isis topology show isis <i>INSTANCES</i> topology show isis topology <i>VRF_INSTANCE</i></pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>INSTANCES</i> Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt;</li> <li>— <i>instance_name</i></li> </ul> </li> <li>• <i>VRF_INSTANCE</i> specifies the VRF instance. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt;</li> <li>— <b>vrf</b> <i>vrf_name</i></li> </ul> </li> </ul> <p><b>Display Values</b></p> <ul style="list-style-type: none"> <li>• System Id</li> <li>• Metric</li> <li>• Next-Hop</li> <li>• Interface</li> <li>• SNPA</li> </ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show lacp counters	show lacp counters	<p><b>Command Syntax</b></p> <pre>show lacp [PORT_LIST] counters [PORT_LEVEL] [INFO_LEVEL]</pre> <p><i>PORT_LEVEL</i> and <i>INFO_LEVEL</i> parameters can be placed in any order.</p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>PORT_LIST</i> ports for which port information is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all configured port channels</li> <li>— <i>c_range</i> ports in specified channel list (number, number range, or list of numbers and ranges).</li> <li>— <b>interface</b> ports on all interfaces.</li> <li>— <b>interface ethernet</b> <i>e_num</i> port on Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>interface port-channel</b> <i>p_num</i> port on port channel interface specified by <i>p_num</i>.</li> </ul> </li> <li>• <i>PORT_LEVEL</i> ports displayed, in terms of aggregation status. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; only ports bundled by LACP into an aggregate.</li> <li>— <b>all-ports</b> all ports, including LACP candidates that are not bundled.</li> </ul> </li> <li>• <i>INFO_LEVEL</i> amount of information that is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays packet transmission (TX and RX) statistics.</li> <li>— <b>brief</b> displays packet transmission (TX and RX) statistics.</li> <li>— <b>detailed</b> displays packet transmission (TX and RX) statistics and actor-partner statistics.</li> </ul> </li> </ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show lacp interface	show lacp interface	<p><b>Command Syntax</b></p> <pre>show lacp interface [INTERFACE_PORT] [PORT_LEVEL] [INFO_LEVEL]</pre> <p><i>INTERFACE_PORT</i> is listed first when present. Other parameters can be listed in any order.</p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>INTERFACE_PORT</i> interfaces for which information is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all interfaces in channel groups.</li> <li>— <b>ethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>port-channel</b> <i>p_num</i> port channel interface specified by <i>p_num</i>.</li> </ul> </li> <li>• <i>PORT_LEVEL</i> ports displayed, in terms of aggregation status. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; command lists data for ports bundled by LACP into the aggregate.</li> <li>— <b>all-ports</b> command lists data for all ports, including LACP candidates that are not bundled.</li> </ul> </li> <li>• <i>INFO_LEVEL</i> amount of information that is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays same information as <b>brief</b> option.</li> <li>— <b>brief</b> displays LACP configuration data, including sys-id, actor, priorities, and keys.</li> <li>— <b>detailed</b> includes <b>brief</b> option information plus state machine data.</li> </ul> </li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show lacp neighbor	show lacp neighbor	<p><b>Command Syntax</b></p> <pre>show lacp [PORT_LIST] neighbor [PORT_LEVEL] [INFO_LEVEL]</pre> <p><i>PORT_LEVEL</i> and <i>INFO_LEVEL</i> parameters can be placed in any order.</p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>PORT_LIST</i> interface for which port information is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays information for all configured port channels</li> <li>— <i>c_range</i> ports in specified channel list (number, number range, or list of numbers and ranges).</li> <li>— <b>interface</b> ports on all interfaces.</li> <li>— <b>interface ethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>interface port-channel</b> <i>p_num</i> port channel interface specified by <i>p_num</i>.</li> </ul> </li> <li>• <i>PORT_LEVEL</i> ports displayed, in terms of aggregation status. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; command lists data for ports bundled by LACP into an aggregate.</li> <li>— <b>all-ports</b> command lists data for all ports, including LACP candidates that are not bundled.</li> </ul> </li> <li>• <i>INFO_LEVEL</i> amount of information that is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays same information as <b>brief</b> option.</li> <li>— <b>brief</b> displays LACP configuration data, including sys-id, actor, priorities, and keys.</li> <li>— <b>detailed</b> includes <b>brief</b> option information plus state machine data.</li> </ul> </li> </ul>	Yes



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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show link state group	show link state group	<p><b>Command Syntax</b></p> <pre>show link state group [DATA_LEVEL] [GROUPS]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>DATA_LEVEL</b> device for which the command provides data. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; information about all groups in group list.</li> <li>— <b>detail</b> detailed information about all groups in group list.</li> </ul> </li> <li>• <b>GROUPS</b> <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all link-state groups.</li> <li>— <i>group_name</i> link-state group name.</li> </ul> </li> </ul>	Yes
show lldp	show lldp	<p><b>Command Syntax</b></p> <pre>show lldp [INTERFACE]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>INTERFACE</b> Interface type and numbers. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; Display information for all interfaces.</li> <li>— <b>ethernet</b> <i>e_range</i> Ethernet interface range specified by <i>e_range</i>.</li> <li>— <b>management</b> <i>m_range</i> Management interface range specified by <i>m_range</i>.</li> </ul> </li> </ul> <p>Valid <i>e_range</i> and <i>m_range</i> formats include number, number range, or comma-delimited list of numbers and ranges.</p>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show lldp neighbors	show lldp neighbors	<p><b>Command Syntax</b></p> <pre>show lldp neighbors [INTERFACE] [INFO_LEVEL]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INTERFACE</b> Interface type and numbers. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; displays information for all interfaces.</li> <li><b>ethernet</b> <i>e_range</i> Ethernet interface range specified by <i>e_range</i>.</li> <li><b>management</b> <i>m_range</i> Management interface range specified by <i>m_range</i>.</li> </ul> Valid <i>e_range</i> and <i>m_range</i> formats include number, number range, or comma-delimited list of numbers and ranges. </li> <li><b>INFO_LEVEL</b> amount of information that is displayed. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Displays information for all interfaces.</li> <li><b>detailed</b> LLDPD information for all the adjacent LLDP devices.</li> </ul> </li> </ul>	Yes
show lldp traffic	show lldp traffic	<p><b>Command Syntax</b></p> <pre>show lldp traffic [INTERFACE]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INTERFACE</b> Interface type and numbers. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Display information for all interfaces.</li> <li><b>ethernet</b> <i>e_range</i> Ethernet interface range specified by <i>e_range</i>.</li> <li><b>management</b> <i>m_range</i> Management interface range specified by <i>m_range</i>.</li> </ul> Valid <i>e_range</i> and <i>m_range</i> formats include number, number range, or comma-delimited list of numbers and ranges. </li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show mac access-list	show mac access-list	<p><b>Command Syntax</b></p> <pre>show mac access-lists [<i>LIST</i>] [<i>SCOPE</i>]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>LIST</i> name of lists to be displayed. Selection options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; command displays all ACLs.</li> <li>— <i>list_name</i> command displays ACL specified by parameter.</li> </ul> </li> <li>• <i>SCOPE</i> information displayed. Selection options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; command displays all rules in specified lists.</li> <li>— <b>summary</b> command displays the number of rules in specified lists.</li> </ul> </li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show mac address-table	show mac address-table	<p><b>Command Syntax</b></p> <pre>show mac address-table [ENTRY_TYPE] [MAC_ADDR] [INTF_1 ... INTF_N] [VLANS]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>ENTRY_TYPE</b> command filters display by entry type. Entry types include mlag-peer, dynamic, static, unicast, multicast entries, and configured. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all table entries.</li> <li>— <b>configured</b> static entries; includes unconfigured VLAN entries.</li> <li>— <b>dynamic</b> entries learned by the switch.</li> <li>— <b>static</b> entries entered by CLI commands and include a configured VLAN.</li> <li>— <b>unicast</b> entries with unicast MAC address.</li> </ul> </li> <li>• <b>MAC_ADDR</b> command uses MAC address to filter displayed entries. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all MAC addresses table entries.</li> <li>— <b>address</b> <i>mac_address</i> displays entries with specified address (dotted hex notation – H.H.H).</li> </ul> </li> <li>• <b>INTF_X</b> command filters display by port list. When parameter lists multiple interfaces, command displays all entries containing at least one listed interface. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all Ethernet and port channel interfaces.</li> <li>— <b>ethernet</b> <i>e_range</i> Ethernet interfaces specified by <i>e_range</i>.</li> <li>— <b>port-channel</b> <i>p_range</i> Port channel interfaces specified by <i>p_range</i>.</li> </ul> </li> <li>• <b>VLANS</b> command filters display by VLAN. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all VLANs.</li> <li>— <b>vlan</b> <i>v_num</i> VLANs specified by <i>v_num</i>.</li> </ul> </li> </ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show mac address-table aging time	show mac address-table aging time	<b>Command Syntax</b> <code>show mac address-table aging-time</code>	Yes
show mac address-table count	show mac address-table count	<b>Command Syntax</b> <code>show mac address-table count [VLANs]</code>  <b>Parameters</b> <ul style="list-style-type: none"> <li>• <b>VLANs</b> The VLANs for which the command displays the entry count. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all configured VLANs.</li> <li>— <b>vlan</b> <i>v_num</i> VLAN interface specified by <i>v_num</i>.</li> </ul> </li> </ul>	Yes
show module	show module	<b>Command Syntax</b> <code>show module [MODULE_NAME]</code>  <b>Parameters</b> <ul style="list-style-type: none"> <li>• <b>MODULE_NAME</b> Specifies modules for which data is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; All modules (identical to <b>all</b> option).</li> <li>— <b>fabric</b> <i>fab_num</i> Specified fabric module. Number range varies with switch model.</li> <li>— <b>linecard</b> <i>line_num</i> Linecard module. Number range varies with switch model.</li> <li>— <b>supervisor</b> <i>super_num</i> Supervisor module. Number range varies with switch model.</li> <li>— <i>mod_num</i> Supervisor (1 to 2) or linecard (3 to 18) module.</li> <li>— <b>all</b> All modules.</li> </ul> </li> </ul>	Yes

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show monitor session	show monitor session	<p><b>Command Syntax</b></p> <pre>show monitor session <i>SESSION_NAME</i></pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>SESSION_NAME</i> Port mirroring session identifier. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; displays configuration for all sessions.</li> <li><i>label</i> command displays configuration of the specified session.</li> </ul> </li> </ul>	No
show ntp associations	show ntp associations	<p><b>Command Syntax</b></p> <pre>show ntp associations</pre>	Yes
show ntp status	show ntp status	<p><b>Command Syntax</b></p> <pre>show ntp status</pre>	Yes
show policy-map control-plane	show policy-map type control-plane	<p><b>Command Syntax</b></p> <pre>show policy-map type control-plane copp-system-policy [<i>CMAP_NAME</i>]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>CMAP_NAME</i> Name of class map displayed by the command. <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Command displays all class maps in specified policy map.</li> <li><i>class_name</i> Command displays specified class map.</li> </ul> </li> </ul>	No

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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show policy-map interface	show policy-map interface type qos	<p><b>Command Syntax</b>  <code>show policy-map interface <i>INTERFACE_NAME</i> [<i>type qos</i>] [<i>TRAFFIC</i>]</code></p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>INTERFACE_NAME</i> Filters policy map list by interfaces. Options include: <ul style="list-style-type: none"> <li>— <i>ethernet e_range</i> Ethernet ports for which command displays policy maps.</li> <li>— <i>port-channel p_range</i> Port channels for which command displays policy maps.</li> </ul> </li> <li>• <i>TRAFFIC</i> Filters policy maps by the traffic they manage. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; Policy maps that manage interface's ingress traffic (same as <b>input</b> option).</li> <li>— <b>input</b> Policy maps that manage interface's ingress traffic.</li> </ul> </li> </ul>	No
show policy-map interface control-plane	show policy-map interface control-plane	<p><b>Command Syntax</b>  <code>show policy-map interface control-plane copp-system-policy</code></p>	No
show port-channel summary	show port-channel summary	<p><b>Command Syntax</b>  <code>show port-channel summary</code></p>	Yes

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<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show port-channel traffic	show port-channel traffic	<b>Command Syntax</b> <code>show port-channel [MEMBERS] traffic</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <b>MEMBERS</b> list of port channels for which information is displayed. Options include:<ul style="list-style-type: none"><li>— &lt;no parameter&gt; all configured port channels.</li><li>— <i>c_range</i> ports in specified channel list (number, number range, or list of numbers and ranges).</li></ul></li></ul>	Yes
show port-security	show port-security	<b>Command Syntax</b> <code>show port-security</code>	Yes
show port-security address	show port-security address	<b>Command Syntax</b> <code>show port-security address</code>	Yes



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Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show port-security interface	show port-security interface	<p><b>Command Syntax</b></p> <p><b>show port-security interface</b> [<i>INT_NAME</i>]</p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>INT_NAME</i> Interface type and numbers. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Display information for all interfaces.</li> <li><b>ethernet</b> <i>e_range</i> Ethernet interface range specified by <i>e_range</i>.</li> <li><b>loopback</b> <i>l_range</i> Loopback interface specified by <i>l_range</i>.</li> <li><b>management</b> <i>m_range</i> Management interface range specified by <i>m_range</i>.</li> <li><b>port-channel</b> <i>p_range</i> Port-Channel Interface range specified by <i>p_range</i>.</li> <li><b>vlan</b> <i>v_range</i> VLAN interface range specified by <i>v_range</i>.</li> <li><b>vxlan</b> <i>vx_range</i> VXLAN interface range specified by <i>vx_range</i>.</li> </ul> </li> </ul> <p>Valid <i>range</i> formats include number, number range, or comma-delimited list of numbers and ranges.</p>	Yes
show privilege	show privilege	<p><b>Command Syntax</b></p> <p><b>show privilege</b></p>	Yes
show ptp clock	show ptp clock	<p><b>Command Syntax</b></p> <p><b>show ptp clock</b></p>	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show ptp parent	show ptp parent	<b>Command Syntax</b> show ptp parent	Yes
show ptp time-property	show ptp time-property	<b>Command Syntax</b> show ptp time-property	Yes
show radius	show radius	<b>Command Syntax</b> show radius	Yes
show redundancy states	show redundancy states	<b>Command Syntax</b> show redundancy states	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show reload	show reload	<b>Command Syntax</b> <code>show reload</code>	Yes
show role	show role	<b>Command Syntax</b> <code>show role [ROLE_LIST]</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <i>ROLE_LIST</i> Roles that the command displays. Options include:<ul style="list-style-type: none"><li>— &lt;no parameter&gt; Command displays all roles.</li><li>— <i>role_name</i> Name of role displayed by command.</li></ul></li></ul>	Yes
show route-map	show route-map	<b>Command Syntax</b> <code>show route-map [MAP]</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <i>MAP</i> name of maps to be displayed. Selection options include:<ul style="list-style-type: none"><li>— &lt;no parameter&gt; command displays all ACLs.</li><li>— <i>map_name</i> route map that the command displays.</li></ul></li></ul>	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show snmp	show snmp	<b>Command Syntax</b> show snmp	Yes
show snmp chassis	show snmp chassis	<b>Command Syntax</b> show snmp chassis	Yes
show snmp community	show snmp community	<b>Command Syntax</b> show snmp community	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show snmp contact	show snmp contact	<b>Command Syntax</b> show snmp contact	Yes
show snmp engineID	show snmp engineID	<b>Command Syntax</b> show snmp engineID	Yes
show snmp group	show snmp group	<b>Command Syntax</b> show snmp group [GROUP_LIST]  <b>Parameters</b> <ul style="list-style-type: none"><li>GROUP_LIST the name of the group.<ul style="list-style-type: none"><li>&lt;no parameter&gt; displays information about all groups.</li><li>group_name the name of the group.</li></ul></li></ul> <b>Field Descriptions</b> <ul style="list-style-type: none"><li>groupname name of the SNMP group.</li><li>security model security model used by the group: v1, v2c, or v3.</li><li>readview string identifying the group's read view. Refer to <a href="#">show snmp view</a>.</li><li>writeview string identifying the group's write view.</li><li>notifyview string identifying the group's notify view.</li></ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show snmp host	show snmp host	<p><b>Command Syntax</b></p> <pre>show snmp host</pre> <p><b>Field Descriptions</b></p> <ul style="list-style-type: none"> <li>• <b>Notification host</b> IP address of the host.</li> <li>• <b>udp-port</b> port number.</li> <li>• <b>type</b> notification type.</li> <li>• <b>user</b> access type of the user.</li> <li>• <b>security model</b> SNMP version used.</li> <li>• <b>traps</b> details of the notification.</li> </ul>	Yes
show snmp location	show snmp location	<p><b>Command Syntax</b></p> <pre>show snmp location</pre>	Yes
show snmp mib	show snmp mib	<p><b>Command Syntax</b></p> <pre>show snmp mib OBJECTS</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>OBJECTS</b> object identifiers for which the command returns data. Options include: <ul style="list-style-type: none"> <li>— <b>get oid_1 [oid_2 ... oid_x]</b> values associated with each listed OID.</li> <li>— <b>get-next oid_1 [oid_2 ... oid_x]</b> values associated with subsequent OIDs relative to listed OIDs.</li> <li>— <b>table oid</b> table associated with specified OID.</li> <li>— <b>translate oid</b> object name associated with specified OID.</li> <li>— <b>walk oid</b> objects below the specified subtree.</li> </ul> </li> </ul>	No

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show snmp source-interface	show snmp source-interface	<b>Command Syntax</b> <code>show snmp source-interface</code>	Yes
show snmp trap	show snmp trap	<b>Command Syntax</b> <code>show snmp trap</code>	Yes
show snmp user	show snmp user	<b>Command Syntax</b> <code>show snmp user [USER_LIST]</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <i>USER_LIST</i> the name of the group.<ul style="list-style-type: none"><li>— &lt;no parameter&gt; displays information about all users.</li><li>— <i>user_name</i> specifies name of displayed user.</li></ul></li></ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show snmp view	show snmp view	<p><b>Command Syntax</b></p> <pre>show snmp view [VIEW_LIST]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>VIEW_LIST</i> the name of the view.</li> <li>— &lt;no parameter&gt; displays information about all views.</li> <li>— <i>view_name</i> the name of the view.</li> </ul> <p><b>Field Descriptions</b></p> <ul style="list-style-type: none"> <li>• <i>First column</i> view name.</li> <li>• <i>Second column</i> name of the MIB object or family.</li> <li>• <i>Third column</i> inclusion level of the specified family within the view.</li> </ul>	Yes



## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show spanning-tree	show spanning-tree	<p><b>Command Syntax</b></p> <pre>show spanning-tree [VLAN_ID] [INFO_LEVEL]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>VLAN_ID</b> specifies the VLANs for which the command displays information. Formats include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; displays information for all VLANs.</li> <li><b>vlan</b> displays data for instances containing the first VLAN listed in <i>running-config</i>.</li> <li><b>vlan v_range</b> displays data for instances containing a VLAN in the specified range.</li> </ul> </li> <li><b>INFO_LEVEL</b> specifies level of information detail provided by the command. <ul style="list-style-type: none"> <li>&lt;no parameter&gt; displays table for each instance listing status, configuration, and history.</li> <li><b>detail</b> displays data blocks for each instance and all ports on each instance.</li> </ul> </li> </ul> <p><b>Display Values</b></p> <ul style="list-style-type: none"> <li><b>Root ID</b> Displays information on the ROOT ID (elected spanning tree root bridge ID): <ul style="list-style-type: none"> <li><b>Priority:</b> Priority of the bridge. Default value is 32768.</li> <li><b>Address:</b> MAC address of the bridge.</li> </ul> </li> <li><b>Bridge ID</b> bridge status and configuration information for the locally configured bridge: <ul style="list-style-type: none"> <li><b>Priority</b> Priority of the bridge. The default priority is 32768.</li> <li><b>Address</b> MAC address of the bridge.</li> <li><b>Hello Time</b> Interval (seconds) between bridge protocol data units (BPDUs) transmissions.</li> <li><b>Max Age</b> Maximum time that a BPDU is saved.</li> <li><b>Forward Delay</b> Time (in seconds) that is spent in the learning state.</li> </ul> </li> <li><b>Interface</b> STP configuration participants. Link-down interfaces are not shown.</li> <li><b>Role</b> Role of the port as one of the following: <ul style="list-style-type: none"> <li><b>Root</b> The best port for a bridge to a root bridge used for forwarding.</li> <li><b>Designated</b> A forwarding port for a LAN segment.</li> <li><b>Alternate</b> A port acting as an alternate path to the root bridge.</li> <li><b>Backup</b> A port acting as a redundant path to another bridge port.</li> </ul> </li> <li><b>State</b> Displays the interface STP state as one of the following: <ul style="list-style-type: none"> <li><i>Learning</i></li> <li><i>Discarding</i></li> <li><i>Forwarding</i></li> </ul> </li> <li><b>Cost</b> STP port path cost value.</li> <li><b>Prio. Nbr.</b> STP port priority. Values range from 0 to 240. Default is 128.</li> <li><b>Type</b> The link type of the interface (automatically derived from the duplex mode of an interface): <ul style="list-style-type: none"> <li><i>P2p Peer (STP)</i> Point to point full duplex port running standard STP.</li> <li><i>shr Peer (STP)</i> Shared half duplex port running standard STP.</li> </ul> </li> </ul>	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show spanning-tree blockedports	show spanning-tree blockedports	<b>Command Syntax</b> <code>show spanning-tree blockedports</code>	Yes
show spanning-tree bridge	show spanning-tree bridge	<b>Command Syntax</b> <code>show spanning-tree bridge [INFO_LEVEL]</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <b>INFO_LEVEL</b> specifies level of information detail provided by the command.<ul style="list-style-type: none"><li>— &lt;no parameter&gt; command displays information in a data table.</li><li>— <b>detail</b> command displays bridge information in data blocks for each instance.</li></ul></li></ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show spanning-tree interface	show spanning-tree interface	<p><b>Command Syntax</b></p> <pre>show spanning-tree interface <i>INT_NAME</i> [<i>INFO_LEVEL</i>]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>INT_NAME</i> Interface type and number. Values include: <ul style="list-style-type: none"> <li>— <b>ethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>peerethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li>— <b>port-channel</b> <i>p_num</i> Port-Channel Interface specified by <i>p_num</i>.</li> <li>— <b>peerport-channel</b> <i>p_num</i> Port-Channel Interface specified by <i>p_num</i>.</li> </ul> </li> <li>• <i>INFO_LEVEL</i> specifies level of detail provided by the output. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; command displays a table of STP data for the specified interface.</li> <li>— <b>detail</b> command displays a data block for the specified interface.</li> </ul> </li> </ul>	No
show spanning-tree mst	show spanning-tree mst	<p><b>Command Syntax</b></p> <pre>show spanning-tree mst [<i>INSTANCE</i>] [<i>INFO_LEVEL</i>]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>INSTANCE</i> – MST instance for which the command displays information. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all MST instances.</li> <li>— <i>mst_inst</i> MST instance number. Value of <i>mst_inst</i> ranges from 0 to 4094.</li> </ul> </li> <li>• <i>INFO_LEVEL</i> – type and amount of information in the output. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; output is interface data in tabular format.</li> <li>— <b>detail</b> output is a data block for each interface.</li> </ul> </li> </ul>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show spanning-tree mst configuration	show spanning-tree mst configuration	<p><b>Command Syntax</b></p> <pre>show spanning-tree mst configuration [INFO_LEVEL]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INFO_LEVEL</b> specifies data provided by the output. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; command displays VLAN-to-instance map.</li> <li><b>digest</b> command displays the MST configuration digest.</li> </ul> </li> </ul>	Yes
show spanning-tree mst interface	show spanning-tree mst interface	<p><b>Command Syntax</b></p> <pre>show spanning-tree mst [INSTANCE] interface INT_NAME [INFO_LEVEL]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INSTANCE</b> MST instance for which the command displays information. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; all MST instances.</li> <li><i>mst_inst</i> denotes a single MST instance. Value of <i>mst_inst</i> ranges from 0 to 4094.</li> </ul> </li> <li><b>INT_NAME</b> Interface type and number. Values include: <ul style="list-style-type: none"> <li><b>ethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li><b>peerethernet</b> <i>e_num</i> Ethernet interface specified by <i>e_num</i>.</li> <li><b>port-channel</b> <i>p_num</i> Port-channel interface specified by <i>p_num</i>.</li> <li><b>peerport-channel</b> <i>p_num</i> Port-channel interface specified by <i>p_num</i>.</li> </ul> </li> <li><b>INFO_LEVEL</b> specifies level of detail provided by the output. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; command displays a table of STP instance data for the specified interface</li> <li><b>detail</b> command displays a data block for all specified instance-interface combinations.</li> </ul> </li> </ul>	No

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show spanning-tree root	show spanning-tree root	<p><b>Command Syntax</b></p> <pre>show spanning-tree root [INFO_LEVEL]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>INFO_LEVEL</i> specifies output format. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; output displays data in tabular format.</li> <li><b>detail</b> output displays a data block for each instance.</li> </ul> </li> </ul>	Yes
show storm-control	show storm-control	<p><b>Command Syntax</b></p> <pre>show storm-control [INT_NAME]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Command returns data for all interfaces configured for storm control.</li> <li><i>INT_NAME</i> interface type and port range. Settings include: <ul style="list-style-type: none"> <li><b>ethernet</b> <i>e_range</i> Ethernet interfaces that <i>e_range</i> denotes.</li> <li><b>port-channel</b> <i>p_range</i> Port channel interfaces that <i>p_range</i> denotes.</li> </ul> </li> </ul> <p>When storm control commands exist for a port-channel and an Ethernet port that is a member of the port channel, the command for the port-channel takes precedence.</p> <p>Valid <i>range</i> formats include number, number range, or comma-delimited list of numbers and ranges.</p>	Yes
show tacacs	show tacacs	<p><b>Command Syntax</b></p> <pre>show tacacs</pre>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show track	show track	<p><b>Command Syntax</b>  <code>show track [OBJECT] [INFO_LEVEL]</code></p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>OBJECT</b> tracked object for which information is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays information for all tracked objects configured on the switch.</li> <li>— <i>object_name</i> displays information for the specified object.</li> </ul> </li> <li>• <b>INFO_LEVEL</b> amount of information that is displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays complete information including object status, number of status changes, time since last change, and client process tracking the object (if any).</li> <li>— <b>brief</b> displays brief list of all tracked objects and their current status.</li> </ul> </li> </ul>	Yes
show user-account	show user-account	<p><b>Command Syntax</b>  <code>show user-account</code></p>	Yes
show users	show users	<p><b>Command Syntax</b>  <code>show users</code></p>	Yes

## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show version	show version	<p><b>Command Syntax</b></p> <p><code>show version [INFO_LEVEL]</code></p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>INFO_LEVEL</b> Specifies information the command displays. Options include <ul style="list-style-type: none"> <li>&lt;no parameter&gt; Model and serial numbers, manufacturing data, uptime, and memory.</li> <li><b>detail</b> Data listed &lt;no parameter&gt; option plus version numbers of internal components.</li> </ul> </li> </ul>	Yes
show vlan	show vlan	<p><b>Command Syntax</b></p> <p><code>show vlan [VLAN_LIST] [PORT_ACTIVITY]</code></p> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><b>VLAN_LIST</b> List of VLANs displayed by command. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; all VLANs.</li> <li><b>v_range</b> VLANs specified by <i>v_range</i>.</li> <li><b>id v_range</b> VLANs specified by <i>v_range</i>.</li> <li><b>name v_name</b> VLANs specified by the VLAN name <i>v_name</i>.</li> </ul> <i>v_range</i> formats include number, number range, or comma-delimited list of numbers and ranges. </li> <li><b>PORT_ACTIVITY</b> Ports listed in table. Options include: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; table displays only active ports (same as <b>active-configuration</b> option).</li> <li><b>active-configuration</b> table displays only active ports.</li> <li><b>configured-ports</b> table displays all configured ports.</li> </ul> </li> </ul> <p><b>Display Values</b></p> <ul style="list-style-type: none"> <li><b>VLAN</b> The VLAN ID.</li> <li><b>Name</b> The name of the VLAN.</li> <li><b>Status</b> The status of the VLAN.</li> <li><b>Ports</b> The ports that are members of the VLAN.</li> </ul>	Yes

**APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax**

<b>Asserted Cisco Command Abstraction</b>	<b>Accused Arista Command Abstraction</b>	<b>Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)</b>	<b>Complete Command?</b>
show vlan private-vlan	show vlan private-vlan	<b>Command Syntax</b> <code>show vlan private-vlan</code>	Yes
show vlan summary	show vlan summary	<b>Command Syntax</b> <code>show vlan summary</code>	Yes
show vrf	show vrf	<b>Command Syntax</b> <code>show vrf [VRF_INSTANCE]</code> <b>Parameters</b> <ul style="list-style-type: none"><li>• <i>VRF_INSTANCE</i> specifies the VRF instance to display.<ul style="list-style-type: none"><li>— &lt;no parameter&gt; information is displayed for all VRFs.</li><li>— <i>vrf vrf_name</i> information is displayed for the specified user-defined VRF.</li></ul></li></ul>	Yes



## APPENDIX N – Comparison of Command Abstractions to Actual Documented EOS Command Syntax

Asserted Cisco Command Abstraction	Accused Arista Command Abstraction	Actual Documented Arista EOS Command Syntax (Arista EOS version 4.15.3F) (CSI-CLI-06302874)	Complete Command?
show vrrp	show vrrp	<p><b>Command Syntax</b></p> <pre>show vrrp [INFO_LEVEL] [STATES] show vrrp INTF [GROUP_NUM] [INFO_LEVEL] [STATES] show vrrp GROUP_NUM INTF_GROUP [INFO_LEVEL] [STATES]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <b>INTF</b> specifies the VRRP groups for which the command displays status. When the parameter is omitted or specifies only an interface, the group list is filtered by the <b>STATES</b> parameter. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; specified groups on all interfaces.</li> <li>— <b>interface ethernet</b> <i>e_num</i> specified groups on Ethernet interface.</li> <li>— <b>interface loopback</b> <i>l_num</i> specified groups on loopback interface.</li> <li>— <b>interface management</b> <i>m_num</i> specified groups on management interface.</li> <li>— <b>interface port-channel</b> <i>p_num</i> specified groups on port channel interface.</li> <li>— <b>interface vlan</b> <i>v_num</i> specified groups on VLAN interface.</li> <li>— <b>interface vxlan</b> <i>vx_num</i> specified groups on VXLAN interface.</li> </ul> </li> <li>• <b>GROUP_NUM</b> the VRRP ID number of the group for which the command displays status. <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; all groups on specified interface.</li> <li>— <i>vid_num</i> virtual router identifier (VRID). Value ranges from 1 to 255.</li> </ul> </li> <li>• <b>INFO_LEVEL</b> Specifies format and amount of displayed information. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays a block of data for each VRRP group.</li> <li>— <b>brief</b> displays a single table that lists information for all VRRP groups.</li> </ul> </li> <li>• <b>STATES</b> Specifies the groups, by VRRP router state, that are displayed. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; displays data for groups in the <i>master</i> or <i>backup</i> states.</li> <li>— <b>all</b> displays all groups, including groups in the <i>stopped</i> and <i>interface down</i> states.</li> </ul> </li> </ul>	Yes

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snmp trap link-status	snmp trap link-status	<b>Command Syntax</b> snmp trap link-status no snmp trap link-status default snmp trap link-status	Yes
snmp-server chassis-id	snmp-server chassis-id	<b>Command Syntax</b> snmp-server chassis-id <i>id_text</i> no snmp-server chassis-id default snmp-server chassis-id  <b>Parameters</b> <ul style="list-style-type: none"> <li><i>id_text</i> chassis ID string</li> </ul>	No

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snmp-server community	snmp-server community	<p><b>Command Syntax</b></p> <pre>snmp-server community string_text [MIB_VIEW] [ACCESS] [ACL_NAMES] no snmp-server community string_text default snmp-server community string_text</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>string_text</i> community access string.</li> <li>• <i>MIB_VIEW</i> community access availability. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; community string allows access to all objects.</li> <li>— <b>view</b> <i>view_name</i> community string allows access only to objects in the <i>view_name</i> view.</li> </ul> </li> <li>• <i>ACCESS</i> community access availability. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; read-only access (default setting).</li> <li>— <b>ro</b> read-only access.</li> <li>— <b>rw</b> read-write access.</li> </ul> </li> <li>• <i>ACL_NAMES</i> community access availability. Options include: <ul style="list-style-type: none"> <li>— &lt;no parameter&gt; community string allows access to all objects.</li> <li>— <i>list_v4</i> IPv4 ACL list.</li> <li>— <b>ipv6</b> <i>list_v6</i> IPv6 ACL list.</li> <li>— <b>ipv6</b> <i>list_v6 list_v4</i> IPv4 and IPv6 ACL list.</li> </ul> </li> </ul>	No
snmp-server contact	snmp-server contact	<p><b>Command Syntax</b></p> <pre>snmp-server contact contact_string no snmp-server contact default snmp-server contact</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>contact_string</i> system contact string.</li> </ul>	No

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snmp-server enable traps	snmp-server enable traps	<p><b>Command Syntax</b></p> <pre>snmp-server enable traps [trap_type] no snmp-server enable traps [trap_type] default snmp-server enable traps [trap_type]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>trap_type</i> controls the generation of informs or traps for the specified MIB: <ul style="list-style-type: none"> <li>&lt;no parameter&gt; controls notifications for MIBs not covered by specific commands.</li> <li><b>entity</b> controls entity-MIB modification notifications.</li> <li><b>lldp</b> controls LLDP notifications.</li> <li><b>msdpBackwardTransition</b> controls msdpBackwardTransition notifications.</li> <li><b>msdpEstablished</b> controls msdpEstablished notifications.</li> <li><b>snmp</b> controls SNMP-v2 notifications.</li> <li><b>switchover</b> controls switchover notifications.</li> <li><b>snmpConfigManEvent</b> controls snmpConfigManEvent notifications.</li> <li><b>test</b> controls test traps.</li> </ul> </li> </ul>	Yes
snmp-server engineID local	snmp-server engineID local	<p><b>Command Syntax</b></p> <pre>snmp-server engineID local engine_hex no snmp-server engineID local default snmp-server engineID</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li><i>engine_hex</i> the switch's name for the local SNMP engine (hex string). The string must consist of at least ten characters with a maximum of 64 characters.</li> </ul>	No

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snmp-server engineID remote	snmp-server engineID remote	<p><b>Command Syntax</b></p> <pre>snmp-server engineID remote engine_addr [PORT] engine_hex no snmp-server engineID remote engine_addr [PORT] default snmp-server engineID remote engine_addr [PORT]</pre> <p><b>Parameters</b></p> <ul style="list-style-type: none"> <li>• <i>engine_addr</i> location of remote engine (IP address or host name).</li> <li>• <i>PORT</i> udp port location of the remote engine. Options include: <ul style="list-style-type: none"> <li>— &lt;No parameter&gt; port number 161 (default).</li> <li>— <b>udp-port</b> <i>port_num</i> port number. Ranges from 0 to 65535.</li> </ul> </li> <li>• <i>engine_hex</i> the switch's name for the remote SNMP engine (hex string). The string must have at least ten characters and can contain a maximum of 64 characters.</li> </ul>	No